

HOT PLATE MAGNETIC STIRRERS

ARE and AREX Hotplate magnetic stirrers and RC VELP hotplate

Model	AER	AREX
Stirring capacity (l)	15	20
Speed (rpm)	1500	
Temperature range	Ambient at + 370 °C	
Thermoregulator port	No	Yes
Ø plate (mm)	155	
Plate materials	Aluminium	Aluminium with ceramic coating
Digital display	No	
L x D x H (mm)	165 x 280 x 115	
Weight (kg)	2.6	
Power supply	230 V, 50 - 60 Hz, 630 W	
Protection class	IP42	
Cat. No.	399003B	399004B
€	N/A -	N/A -

* Supplied with PT1000 sensor, not compatible with VTF thermoregulator

- Separate control panel from the plate for increased durability
- AREX model with connection for thermoregulator
- Compatible with AluBlock plates for conversion into a heating block



VTF thermoregulator for AREX

Temperature range	-10 to 300 °C
Resolution	0.2 °C
Accuracy	± 0.5 °C
Timer	Up to 24 h 59 min
Protection class	IP 54
Dimensions (mm)	75 x 120 x 145
Weight (kg)	0.3
Cat. No.	399024
€	N/A -

AREX Pack

Cat. No.	Description	€
399041	AREX Hotplate stirrer + VTF thermoregulator pack + stand (thermoregulator support)	N/A -

Accessories

Cat. No.	Description	€
399025	Probe extension cable 1 m (for VTF)	N/A -
399026	Glass probe (for VTF)	N/A -
399590	Clamping nut for temperature probe for AREX 6	N/A -
399022	AluBlock base	N/A -
399023	Cable for thermoregulator**	N/A -
399014	Support rod for thermoregulator	N/A -

** except for VTF thermoregulator

RC VELP hot plate

Compatible with AluBlock plates for conversion to a heating block.

Temperature range	Ambient at + 370 °C
Plate materials	Aluminium alloy with coating
Ø plate (mm)	155
Dimensions (W x D x H) (mm)	165 x 115 x 280
Cat. No.	399038
€	N/A -

AluBlocks

Cat. No.	Colours	Capacity tubes	Diameter (mm)	Height (mm)	€
399015	Green	4	28	30	N/A -
399016	Red	4	21.60	31.70	N/A -
399017	Black	4	28	24	N/A -
399018	Orange	4	28	43	N/A -
399020	Blue	6	17.80	26	N/A -

AM4 and AM4X VELP Hot plate magnetic stirrers

Stirring capacity (l)	15 (x 4)
Maximum speed (rpm)	1500
Temperature range	Ambient at 370 °C
Shaking position	4
Plate diameter (mm)	135
Weight (kg)	8.3
Dimensions L x D x H (mm)	715 x 246 x 115
AM4 Cat. No.	399047
€	N/A -
AM4X Cat. No.	399056
€	N/A -

- Aluminium alloy hot plate
- Model AM4X with connection for thermoregulator

